Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Monday 07 Sep 2020 until 23:59 on Tuesday 08 Sep 2020

Forecast Issued on Sunday 06 Sep 2020 at 16:05 by Met Office Aberdeen

Confidence: High for occasional rain Monday and Tuesday, also for settled weather for Wednesday and Thursday. However medium for the timing and extend of the rainfall early in the week, and for Friday.

Headline for Monday 07 Sep 2020: Occasional rain and severe gales at first, clearing later in day as winds ease a little.

Mountain weather hazards on Monday 07 Sep 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Heavy Rain	Light rain	Light rain	Light rain	Cloudy	Partly cloudy (night)
Precipitation probability							
10%	30%	90%	80%	60%	30%	20%	10%

Forecast for Monday 07 Sep 2020

Weather: Turning overcast with occasional rain during the morning and much of the afternoon, most persistent across southern and western ranges. However some warm brighter spells developing during the afternoon across the Aberdeenshire Hills, with more general drier conditions spreading from the northwest from late afternoon, leading to a dry and clear end to the day.

Chance of cloud free mountain/hill tops above 800m: For much of the day ranging from 60% in northeast and 30% in southwest with bases broken from 700-1000m and extensive to broken from 600-900m respectively. Bases lifting and breaking erratically from the northwest later in the day.

Visibility: Becoming from mid-morning generally moderate to poor, but in the hill fog less than a kilometre, improving later.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Monday 07 Sep 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	29/37 SW	36/48 SW	44/56 SW	43/55 SW	43/55 SW	35/46 SW	31/40 W	31/39 W	32/42 W
900	20/28 SW	26/37 SW	30/43 SW	31/44 SW	31/43 SW	27/37 SW	23/32 W	23/31 W	23/33 W
600	15/27 SW	22/38 SW	25/44 SW	25/44 SW	23/41 SW	18/32 W	16/28 W	15/28 W	16/29 W
300	6/16 SW	9/22 SW	14/30 SW	17/34 SW	19/37 SW	13/26 W	10/22 W	9/22 W	10/23 W
Glen	4/11 W	6/15 W	10/24 SW	13/27 SW	16/32 SW	15/30 W	9/20 SW	7/18 SW	8/19 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/-2	6/-0	6/-0	8/2	9/4	9/4	8/3	6/-0	5/-1
900	6/2	7/3	8/3	10/5	11/6	11/7	10/6	8/3	7/2
600	8/5	9/5	10/6	12/7	13/9	14/10	12/10	10/7	9/6
300	10/8	10/8	11/9	13/10	16/12	16/14	15/13	12/11	12/10
Glen	10/9	10/9	12/10	14/12	17/14	18/15	16/14	13/12	12/10
Freezing Level*	3200m	3200m	3800m	3700m	3600m	2500m	1900m	1800m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Southwestern ranges seeing occasional hill fog, this coupled with severe summit gales will bring the risk of potentially hazardous conditions.

Forecast for Tuesday 08 Sep 2020
Weather: Mainly dry, occasionally bright for the morning and afternoon, then a band of occasionally heavy rain spreading from the west through the evening.

Maximum wind: West to southwest mean 25-30mph with gusts reaching 45mph across most exposed ridges and summits.

Chance of cloud free mountain/hill tops above 800m: 90% at first with bases well broken and generally above the summits, becoming from early evening 60% in northeast and 30% in southwest with bases broken from 700-1000m and extensive to broken from 600-900m respectively.

Visibility: Good or very good at first, becoming from late afternoon moderate to poor and in the hill fog less than a kilometre.

Temperature: **Glens:** Plus 9 Celsius rising 22 Celsius for a time during the afternoon
At 800m: Plus 8-10 Celsius
Freezing level: Above all summits

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